

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

1137-761

Total Pages

First Named Inventor or Application Identifier

Naohito Tomoe

Express Mail Label No.

JCS40 U.S. PTO  
09/225245  
01/04/99

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- 66/40/70  
01/04/99  
JCS40 U.S. PTO
1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification Total pages [45]  
(preferred arrangement set forth below)
- Descriptive title of the invention
  - Cross references to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claims
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) (Total Sheets) [11]
4. ☒ Oath or Declaration (Total Pages) [2]
- a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application  
(37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)  
**[Note Box 5 below]**
- i ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
5. ☐ Incorporation by Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

ADDRESS TO: Assistant Commissioner of Patents  
Box Patent Application  
Washington, D.C. 20231

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement  
(when there is an assignee)
- ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure Statement /PTO 1449  
☒ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ Small Entity Statement(s)  
☐ Statement Filed in prior application, Status still proper and desired
15. ☐ Certified Copy of Priority Document(s).  
(if foreign priority is claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

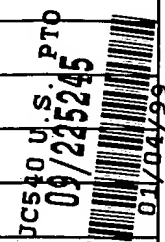
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

## 18. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label or ☒ Correspondence address below  
(Insert Customer No. or Attach bar code label here)

Name	Vincent M. DeLuca, Reg. No. 32,408				
Address	Rothwell, Figg, Ernst & Kurz Suite 701-East, 555 13th Street, N.W.				
City	Washington	State	D.C.	Zip Code	20004
Country	U.S.A.	Telephone	202-783-6040	Fax	202-783-6031

<b>FEE TRANSMITTAL</b>  <b>(Large Entity)</b>		Complete if Known	
		Application Number	
		Filing Date	
		First Named Inventor	Naohito Tomoe
		Group Art Unit	
		Examiner Name	
Total Amount of Payment	(\$800)	Attorney Docket Number	1137-761


**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account Number 02-2135 in the name of Rothwell, Figg, Ernst & Kurz

☒ Charge any Additional Fee Required Under 37 CFR 1.16 and 1.17

☐ Charge for the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed: Check

**FEE CALCULATION**
**1. FILING FEE**

Fee Description	Fee Code	Fee Paid
<input checked="" type="checkbox"/> Utility Filing Fee	101	760
<input type="checkbox"/> Design Filing Fee	106	310
<input type="checkbox"/> Plant Filing Fee	107	480
<input type="checkbox"/> Reissue Filing Fee	108	760
<input type="checkbox"/> Provisional Filing Fee	114	150

**SUBTOTAL \$760**

**2. CLAIMS**

Total Claims	20 - 20 =	Extra	below	Fee Paid
Independent	0	x	\$18	=
Claims	3 - 3 =	0	x	78 =
Multiple Dependent Claims		+	260	=

**SUBTOTAL \$**

**FEE CALCULATION (continued)**
**3. ADDITIONAL FEES**

Fee Description	Fee Code	Fee Paid
<input type="checkbox"/> Surcharge - late filing fee or oath	105	130
<input type="checkbox"/> Surcharge - late provisional filing fee or cover sheet	127	50
<input type="checkbox"/> Non-English specification	139	130
<input type="checkbox"/> For filing a request for reexamination	147	2,520
<input type="checkbox"/> Requesting publication of SIR prior to Examiner action	112	920
<input type="checkbox"/> Requesting publication of SIR after Examiner action	113	1,840*
<input type="checkbox"/> Extension for reply within first month	115	110
<input type="checkbox"/> Extension for reply within second month	116	380
<input type="checkbox"/> Extension for reply within third month	117	870
<input type="checkbox"/> Extension for reply within fourth month	118	1,360
<input type="checkbox"/> Extension for reply within fifth month	128	1,850
<input type="checkbox"/> Notice of Appeal	119	300
<input type="checkbox"/> Filing a brief in support of an appeal	120	300
<input type="checkbox"/> Request for Oral Hearing	121	260
<input type="checkbox"/> Petition to institute a public use proceeding	138	1,510
<input type="checkbox"/> Petition to revive - unavoidable	140	110
<input type="checkbox"/> Petition to revive - unintentional	141	1,210
<input type="checkbox"/> Utility issue fee (or reissue)	142	1,210
<input type="checkbox"/> Design issue fee	143	430
<input type="checkbox"/> Plant issue fee	144	580
<input type="checkbox"/> Petitions to the Commissioner	122	130
<input type="checkbox"/> Petitions related to provisional applications	123	50
<input type="checkbox"/> Submission of Information Disclosure Statement	126	240
<input checked="" type="checkbox"/> Recording each patent assignment per property (times number of properties)	581	40
<input type="checkbox"/> Filing a submission after final rejection (37 CFR 1.129(a))	146	760
<input type="checkbox"/> For each additional invention to be examined (37 CFR 1.129(b))	149	760

Other fee (specify)

☐

\* Reduced by Basic Filing Fee Paid

**SUBTOTAL \$40**

SUBMITTED BY		Complete (if applicable)	
NAME AND REG. NUMBER	Vincent M. DeLuca, Reg. No. 32,408		
SIGNATURE	Vincent M DeLuca	DATE	1/4/99
		DEPOSIT ACCOUNT USER ID	